INTERNATIONAL SEARCH REPORT

PCT/SE 03/01818

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $IPC \ 7 \ H04L \ H04Q$

Documentation searched other than minimum documents ion to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/029298 A1 (WILSON MAGNUS) 7 March 2002 (2002-03-07) the whole document	1-36
A	WO 98 37707 A (ERICSSON TELEFON AB L M) 27 August 1998 (1998-08-27) the whole document	1-36
A	US 6 052 382 A (GROHMANN BERND ET AL) 18 April 2000 (2000-04-18) the whole document	1-36
E	GB 2 397 194 A (MOTORDIA INC) 14 July 2004 (2004-07-14) the whole document	1-36
		-

Further documents are fisted in the continuation of box C.	X Patent family members are listed in annex.				
* Special categories of cited documents :	"I later document published after the international filing date of the control of				
A* document defining the general state of the art which is not considered to be of particular relevance. The earlier document of published on or shet he international of the considered of the					
Date of the actual completion of the international search	Date of mailing of the international search report				
25 November 2004	3 0. 12. 2004				
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk	Authorized officer				
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	HENRIK ANDERSSON/LR				

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Information on patent family members

Internation No
PCT/SE 03/01818

					, 01, 51	. 03/01010
Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 2002029298	A1	07-03-2002	SE	510485		25-05-1999
			ΑU	741442	B2	29-11-2001
			ΑU	6314498		09-09-1998
			BR	9807738		22-02-2000
			CA	2282600		27-08-1998
			EP	0962105		08-12-1999
			SE	9700654		25-08-1998
			WO	9837707	A1	27-08-1998
WO 9837707	Α	27-08-1998	SE	510485	C2	25-05-1999
			ΑU	741442	B2	29-11-2001
			ΑU	6314498	A	09-09-1998
			BR	9807738		22-02-2000
			CA	228260€		27-08-1998
			EP	0962105		08-12-1999
			SE	9700654		25-08-1998
			MO	9837707		27-08-1998
~			US	2002029298	A1	07-03-2002
US 6052382	A	18-04-2000	NONE			
GB 2397194	A	14-07-2004	NONE			
~						